

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) A method for magnifying a portion of a document in a browser on a client, comprising:

presenting a first document in a first display in the browser on the client;

generating a magnified display of the first document in memory at the client;

displaying in a second display in the browser a selected portion of the magnified display corresponding to a selected portion of the first document, wherein the second display is a magnifier window within the first display;

mapping the selected portion of the magnified display in the second display to a display space of the selected portion of the first document; and

~~responsive to receiving a request for an action within the second display, performing the action with respect to the first document~~

responsive to receiving a selection of a link within the selected portion of the magnified display in the second display, retrieving a second document corresponding to the link and displaying the second document in the first display; and

responsive to receiving a selection of a portion of text within the selected portion of the magnified display in the second display to be copied and pasted into a third document associated with a different application, copying the portion of the text selected within the selected portion of the magnified display and pasting the portion of the text into the third document associated with the different application, wherein an action within the selected portion of the magnified display in the second display results in performing an action with respect to the original document, wherein the selected portion of the magnified display displayed in the magnifier window retains full browser functionality.

2-3. (Canceled)

4. (Currently amended) The method of claim 1, wherein the step of mapping the magnified display to a display space comprises mapping the selected portion of the magnified display ~~magnified portion~~ to the first document to form an imagemap.

5. (Currently amended) The method of claim 1, wherein the step of generating a magnified display of the first document comprises:

creating the second display, wherein the second display has a magnified display space based on a magnification factor;

reading pixels from video memory for the selected portion of the magnified display ~~magnified portion~~ in a normal display space for the first document; and

populating pixels in the second display to form a magnified display.

6. (Original) The method of claim 5, wherein the step of populating pixels in the second display comprises for each pixel of the normal display space, populating adjacent pixels based on the magnification factor.

7. (Currently amended) The method of claim 5, wherein the step of mapping the magnified display to a display space comprises mapping a magnified display space for the selected portion of the magnified display ~~magnified portion~~ to corresponding pixels in a normal display space for the first document.

8. (Currently amended) A method for magnifying a portion of a document in a browser, comprising:

presenting a first document in a first display in the browser, wherein the first document is displayed with an original font size;

receiving a selection of a portion of the first document for magnified display;

generating a magnified display of the selected portion from the structure of the first document to form a magnified portion, wherein the magnified display of the selected portion comprises text in a second font size that is larger than the original font size;

analyzing a document object model for the first document;

identifying a portion of the document object model that corresponds to the selected portion of the first document, wherein the magnified display of the selected portion of the first document is generated at a client based on the corresponding portion of the document object model for the first document;

presenting the magnified display in a magnifier window within the first display;

receiving a request for an action within the magnified display in the magnifier window; and

performing the action with respect to the magnified display, wherein the magnified display presents a portion of the document object model, and wherein the selected portion of the magnified display retains full browser functionality within the magnifier window.

9. (Original) The method of claim 8, wherein the action comprises a selection of a link within the magnified portion and the step of performing the action comprises retrieving and displaying a second document corresponding to the link in the first display.
10. (Canceled)
11. (Previously Presented) The method of claim 8, further comprising:
adjusting attributes of nodes in the portion of the document object model based on a magnification factor.
- 12-26. (Canceled)
27. (New) The method of claim 1, wherein mapping the selected portion of the magnified display in the second display to a display space of the selected portion of the first document comprises:
mapping mouse events occurring in the second display to corresponding coordinates in a normal display space associated with the first document in the first display.
28. (New) The method of claim 8, wherein the action comprises a selection of a portion of text within the selected portion of the magnified display to be copied and pasted into a different application and the step of performing the action comprises copying the portion of the text selected within the selected portion of the magnified display and pasting the portion of the text into a second document corresponding to the different application.
29. (New) A method for magnifying text associated with a link in a magnified display while retaining browser functionality in the magnified display, comprising:
presenting an original document in a first display in a browser on a client;
generating a magnified display of the original document in memory at the client to form a magnified version of the original document, wherein generating the magnified display of the first document comprises:
creating a magnifier window, wherein the magnifier window has a magnified display space based on a magnification factor;
reading pixels from memory for the selected portion of the magnified display in a normal display space for the first document; and

populating pixels in the magnifier window to form a magnified display, wherein for each pixel of the normal display space, adjacent pixels are populated based on the magnification factor;

receiving a selection of a portion of the magnified display of the original document to form a selected portion of the magnified display;

displaying, in the magnifier window in the first display, the selected portion of the magnified display, wherein the magnifier window is a second display that is displayed within the first display;

mapping the selected portion of the magnified display in the magnifier window to a display space of the selected portion of the first document, wherein the magnifier window retains browser functionality for the selected portion of the magnified display, wherein mapping the magnified display to the display space comprises:

mapping the magnified display space for the selected portion of the magnified display to corresponding pixels in the normal display space for the first document, wherein the selected portion of the magnified display in the second display is mapped to the original document to form an imagemap, wherein the imagemap is separated into areas, and wherein the areas are used to select options corresponding to the original document; and

mapping mouse events occurring in the magnified display to corresponding coordinates in the normal display space associated with the first document in the first display;

responsive to receiving a selection of a link within the selected portion of the magnified display in the second display, retrieving a second document corresponding to the link and displaying the second document in the first display; and

responsive to receiving a selection of a portion of text within the selected portion of the magnified display in the second display to be copied and pasted into a third document associated with a different application, copying the portion of the text selected within the selected portion of the magnified display and pasting the portion of the text into the third document associated with the different application, wherein an action within the selected portion of the magnified display in the second display results in performing an action with respect to the original document.